Manhole Inspection Summary Manhole # S19GG 023MH Printed On: 2/26/2009 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 19GG Node: **023** Status: Found Insp Date: 6/14/07 8:39 AM **Incomplete Comments** Crew: ADS4 Inspector: ADS4 Firm: ADS Cross Street: APPLETON ST Location Address: 1601 BAKER ST Manhole Ground Conditions: Dry Type: Junction Location: Alley Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 4 Condition: ✓ Sound ☐ Cracked (in.) Leaks Chimney / Frame Adjustment Exists Material: Concrete Parged Height: 3 (in.) Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 46 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 5 Missing: 0 **✓** Corroded Steps Surcharge ☐ Evidence Of Surcharge Depth: (ft.) Active Surcharge Present

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Location View



Defect 1



FRAME OFFSET

Defect 2



CORRODED STEPS

Top View



Defect 3



DETERIORATION OF CHIMNEY

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15 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 15.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.33 (ft.) Flow Characteristics: Slow

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: (in.) Deposits Extent:

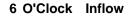
Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

15 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: 15.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.28 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

Manhole Inspection Summary

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8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled) Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 7.23 (ft.) Flow Characteristics: Slow

Silt Depth: Deposits Extent: (in.)

Infiltration: None Pipe Seal Cond: Sound

9 O'Clock Inflow Drop In @ 9 O'Clock



Drop: Outside **Rod and Bar**

Angled: Yes Reading: 8.64 (ft.)

> Inv Depth: 9.64 (ft.)

Drop Condition: Open

Connects To: Manhole

☐ Possible Illicit Connection